

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference A-363-1	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/US 00/21058	International filing date (day/month/year) 31/07/2000	(Earliest) Priority Date (day/month/year) 30/07/1999
Applicant SAFEWWW, INC.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 3 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing:

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No.

☒ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

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☐ None of the figures.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US 00/21058

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5899980 A	04-05-1999	AU 8644298 A BR 9814041 A CN 1270682 T EP 1031106 A WO 9908218 A NO 20000563 A	01-03-1999 03-10-2000 18-10-2000 30-08-2000 18-02-1999 11-04-2000
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US 5794221 A	11-08-1998	AU 5986596 A CA 2226253 A EP 0845125 A JP 2000505568 T WO 9703410 A	10-02-1997 30-01-1997 03-06-1998 09-05-2000 30-01-1997
US 5648648 A	15-07-1997	NONE	
US 5907617 A	25-05-1999	AU 6269796 A CA 2223409 A EP 0870381 A WO 9641449 A	30-12-1996 19-12-1996 14-10-1998 19-12-1996
WO 9931610 A	24-06-1999	AU 1570399 A EP 1040437 A	05-07-1999 04-10-2000
US 5852812 A	22-12-1998	NONE	
WO 9859455 A	30-12-1998	IT T0970546 A AU 7917398 A EP 0996939 A	23-12-1998 04-01-1999 03-05-2000

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A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G07C9/00 G07F7/10 G06F17/60

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G07F G06F G07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 899 980 A (RUVIO GUY ET AL) 4 May 1999 (1999-05-04)	1,2,9,10
Y	column 1, line 55 -column 4, line 51 column 5, line 58 -column 7, line 20 column 11, line 10 -column 12, line 5; figures	4,5
X	WO 98 47116 A (ERICSSON TELEFON AB L M) 22 October 1998 (1998-10-22)	1,14
Y	column 2, line 25 -column 3, line 7 column 8, line 20 -column 9, line 29 column 12, line 26 -column 13, line 16 column 16, line 14 -column 17, line 26; figures 3A-3C, 5A-5C	11-13
X	US 5 794 221 A (EGENDORF ANDREW) 11 August 1998 (1998-08-11)	1,9,10
A	the whole document	6
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the international search

18 January 2001

Date of mailing of the international search report

29/01/2001

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INTERNATIONAL SEARCH REPORT

International Application No

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 648 648 A (CHOU KEN W ET AL) 15 July 1997 (1997-07-15) column 1, line 57 -column 3, line 25; claim 5; figure 1 ----	4,5
Y	US 5 907 617 A (RONNING JOEL A) 25 May 1999 (1999-05-25) column 1, line 35 -column 2, line 40; claim 1; figure 1 ----	11-13
A	WO 99 31610 A (BRITISH TELECOMM ;LEVERIDGE PHILIP CHARLES (GB)) 24 June 1999 (1999-06-24) page 3 -page 5; figures ----	1,5,9
A	US 5 852 812 A (REEDER MARY) 22 December 1998 (1998-12-22) abstract; claim 7; figures 1-3 ----	1,9
A	WO 98 59455 A (PERETTI GIULIO) 30 December 1998 (1998-12-30) page 2, line 25 -page 5; figure 1 -----	1,9